

All queries on all pages considered /N.I./

EAST Search History**EAST Search History (Prior Art)**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1	("6610978").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/12/09 07:02
L5	513	("250".clas. or "95".clas. or "96".clas.) and (needle same corona) and (@ad<="20031114" or @rlad<="20031114")	US-PGPUB; USPAT	ADJ	ON	2009/12/09 09:33
L6	2	("250".clas. or "95".clas. or "96".clas.) and (needle same corona same (curtain near3 plate)) and (@ad<="20031114" or @rlad<="20031114")	US-PGPUB; USPAT	ADJ	ON	2009/12/09 09:33
L7	126	("250".clas. or "95".clas. or "96".clas.) and (solvent same eluent) and (@ad<="20031114" or @rlad<="20031114")	US-PGPUB; USPAT	ADJ	ON	2009/12/09 09:46
L8	9	(US-20030132380-\$ or US-20090045331-\$ or US-20080224032-\$ or US-20070084999-\$ or US-20030146377-\$ or US-20060071161-\$).did. or (US-7208729-\$ or US-6649908-\$ or US-6610978-\$).did.	US-PGPUB; USPAT	ADJ	ON	2009/12/09 09:51
L9	0	l8 and (gas same liquid same homogenous)	US-PGPUB; USPAT	ADJ	ON	2009/12/09 09:51
L10	24	("250".clas. or "95".clas. or "96".clas.) and (gas same liquid same homogenous) and (@ad<="20031114" or @rlad<="20031114")	US-PGPUB; USPAT	ADJ	ON	2009/12/09 09:51
L11	7	("250".clas.) and (gas same liquid same homogenous) and (@ad<="20031114" or @rlad<="20031114")	US-PGPUB; USPAT	ADJ	ON	2009/12/09 09:52
L12	8	l8 and glass	US-PGPUB; USPAT	ADJ	ON	2009/12/09 09:57

L13	4	l8 and (heat\$3 same resist\$3)	US-PGPUB; USPAT	ADJ	ON	2009/12/09 10:48
S1	3	(KOSTIAINEN near3 RISTO).in.	US-PGPUB; USPAT	ADJ	ON	2009/12/08 11:10
S2	2	(FRANSSILA near3 SAMULI).in.	US-PGPUB; USPAT	ADJ	ON	2009/12/08 11:10
S3	3	(KOTIAHO near3 TAPIO).in.	US-PGPUB; USPAT	ADJ	ON	2009/12/08 11:10
S4	1	(MARTTILA near3 SEPPO).in.	US-PGPUB; USPAT	ADJ	ON	2009/12/08 11:11
S5	3	(S1 or S2 or S3 or S4)	US-PGPUB; USPAT	ADJ	ON	2009/12/08 11:11
S6	975	(licentia).as.	US-PGPUB; USPAT	ADJ	ON	2009/12/08 11:12
S7	11	(licentia near3 oy).as.	US-PGPUB; USPAT	ADJ	ON	2009/12/08 11:13
S8	4	(licentia).as. and (corona near6 discharg\$3)	US-PGPUB; USPAT	ADJ	ON	2009/12/08 11:13
S9	2242	(250/281).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/12/08 11:25
S10	2494	(250/282).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/12/08 11:25
S11	2845	(250/288).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/12/08 11:25
S12	228	(95/82).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/12/08 11:25
S13	35	(95/83).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/12/08 11:26

S14	114	(95/84).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/12/08 11:26
S15	19	(95/85).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/12/08 11:26
S16	161	(96/15).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/12/08 11:26
S17	197	(96/16).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/12/08 11:26
S18	173	(96/17).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/12/08 11:26
S19	61	(96/20).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/12/08 11:26
S20	439	(96/101).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/12/08 11:26
S21	319	(96/105).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/12/08 11:26
S22	50	((("6040575") or ("6433171") or ("6987261") or ("7009176") or ("20040217272") or ("20050194530") or ("20080054177") or ("5663561") or ("5736741") or ("5596192") or ("5750988") or ("5752663") or ("5753910") or ("5756994") or ("5844237") or ("5868322") or ("5869832") or ("5869344") or ("5969351") or ("6032876") or ("6043487") or ("6060705") or ("6107626") or ("6204500") or ("6207954") or ("6278110") or ("6294779") or ("6326616") or ("6329400") or ("6410915") or ("6462336") or ("6472661") or ("6486469") or ("6541768") or ("6573494") or ("6586732") or ("6593568") or	US-PGPUB; USPAT; USOCR	OR	OFF	2009/12/08 11:27

		("6646256") or ("6653624") or ("6661003") or ("6690004") or ("6700119") or ("6740873") or ("6750448") or ("6759650") or ("6794646") or ("6818888") or ("6818889") or ("6888132") or ("6969848") or (").pn.")).PN.				
S23	50	((("20090108193") or ("20070281330") or ("3707674") or ("4289278") or ("4726814") or ("4779107") or ("5012159") or ("5047892") or ("5551324") or ("6099810") or ("20050083633") or ("7166342") or ("7465920") or ("20030020013") or ("20050095379") or ("3649202") or ("3676321") or ("3676647") or ("3744512") or ("3751229") or ("3774103") or ("3774442") or ("3869365") or ("3871770") or ("3969937") or ("3972804") or ("3974064") or ("3981188") or ("3981942") or ("3999959") or ("4157035") or ("4186607") or ("4188466") or ("4233136") or ("4338024") or ("4367645") or ("4384925") or ("4473300") or ("4683761") or ("4857451") or ("4947861") or ("5043591") or ("5058674") or ("5138181") or ("5259238") or ("5288147") or ("5367546") or ("5439291") or ("5635715") or ("5650565") or (").pn.))).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/12/08 11:27
S24	100	(S22 or S23)	US-PGPUB; USPAT	ADJ	ON	2009/12/08 11:28
S25	45	(S22 or S23) and (vaporiz\$5 or nebuliz\$5)	US-PGPUB; USPAT	ADJ	ON	2009/12/08 11:29
S26	38	(S22 or S23) and (vaporiz\$5 or nebuliz\$5) and corona	US-PGPUB; USPAT	ADJ	ON	2009/12/08 11:29
S27	27	(S22 or S23) and (vaporiz\$5) and corona	US-PGPUB; USPAT	ADJ	ON	2009/12/08 11:30
S28	25	(S22 or S23) and (vaporiz\$5) and corona and (@ad<="20031114" or @rlad<="20031114")	US-PGPUB; USPAT	ADJ	ON	2009/12/08 11:43

S29	3	((("6610978") or ("5259254") or ("5750988")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/12/08 13:28
S30	50	((("6040575") or ("6433171") or ("6987261") or ("7009176") or ("20040217272") or ("20050194530") or ("20080054177") or ("5663561") or ("5736741") or ("5596192") or ("5750988") or ("5752663") or ("5753910") or ("5756994") or ("5844237") or ("5868322") or ("5869832") or ("5869344") or ("5969351") or ("6032876") or ("6043487") or ("6060705") or ("6107626") or ("6204500") or ("6207954") or ("6278110") or ("6294779") or ("6326616") or ("6329400") or ("6410915") or ("6462336") or ("6472661") or ("6486469") or ("6541768") or ("6573494") or ("6586732") or ("6593568") or ("6646256") or ("6653624") or ("6661003") or ("6690004") or ("6700119") or ("6740873") or ("6750448") or ("6759650") or ("6794646") or ("6818888") or ("6818889") or ("6888132") or ("6969848") or (").pn.")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/12/08 13:28
S31	50	((("20090108193") or ("20070281330") or ("3707674") or ("4289278") or ("4726814") or ("4779107") or ("5012159") or ("5047892") or ("5551324") or ("6099810") or ("20050083633") or ("7166342") or ("7465920") or ("20030020013") or ("20050095379") or ("3649202") or ("3676321") or ("3676647") or ("3744512") or ("3751229") or ("3774103") or ("3774442") or ("3869365") or ("3871770") or ("3969937") or ("3972804") or ("3974064") or ("3981188") or ("3981942") or ("3999959") or ("4157035") or ("4186607") or ("4188466") or ("4233136") or ("4338024") or ("4367645") or ("4384925") or ("4473300") or ("4683761") or ("4857451") or ("4947861") or ("5043591") or ("5058674") or	US-PGPUB; USPAT; USOCR	OR	OFF	2009/12/08 13:28

		("5138181") or ("5259238") or ("5288147") or ("5367546") or ("5439291") or ("5635715") or ("5650565") or (").pn.")).PN.				
S32	0	(S30 or S31) and (vaporiz\$5) and corona and (@ad<="20031114" or @rlad<="20031114") and (micromechanical or micro-mechanical or (micro near3 mechanical))	US-PGPUB; USPAT	ADJ	ON	2009/12/08 13:28
S33	1159	("250".clas. or "95".clas. or "96".clas.) and (micromechanical or micro-mechanical or (micro near3 mechanical))	US-PGPUB; USPAT	ADJ	ON	2009/12/08 13:31
S34	20	("250".clas. or "95".clas. or "96".clas.) and (micromechanical or micro-mechanical or (micro near3 mechanical)) and (corona near3 discharg\$3)	US-PGPUB; USPAT	ADJ	ON	2009/12/08 13:31
S35	12	("250".clas. or "95".clas. or "96".clas.) and (micromechanical or micro-mechanical or (micro near3 mechanical)) and (corona near3 discharg\$3) and (@ad<="20031114" or @rlad<="20031114")	US-PGPUB; USPAT	ADJ	ON	2009/12/08 13:32
S36	47	("250".clas. or "95".clas. or "96".clas.) and (micromechanical or micro-mechanical or (micro near3 mechanical) or mems) and (corona near3 discharg\$3) and (@ad<="20031114" or @rlad<="20031114")	US-PGPUB; USPAT	ADJ	ON	2009/12/08 13:33
S37	0	"60115167"	US-PGPUB; USPAT	ADJ	ON	2009/12/08 13:38
S38	0	"60/115167"	US-PGPUB; USPAT	ADJ	ON	2009/12/08 13:38
S39	60	(barry near3 karger).in.	US-PGPUB; USPAT	ADJ	ON	2009/12/08 13:39
S40	8	(barry near3 karger).in. and microdevice	US-PGPUB; USPAT	ADJ	ON	2009/12/08 13:40

S41	989	("250".clas. or "95".clas. or "96".clas.) and (micromechanical or micro-mechanical or (micro near3 mechanical) or mems or micro \$6) and (corona near3 discharg \$3) and (@ad<="20031114" or @rlad<="20031114")	US-PGPUB; USPAT	ADJ	ON	2009/12/08 13:48
S42	49	("250".clas. or "95".clas. or "96".clas.) and (micromechanical or micro-mechanical or (micro near3 mechanical) or mems or microdevice) and (corona near3 discharg\$3) and (@ad<="20031114" or @rlad<="20031114")	US-PGPUB; USPAT	ADJ	ON	2009/12/08 13:49
S43	63	("250".clas. or "95".clas. or "96".clas.) and (micromechanical or micro-mechanical or (micro near3 mechanical) or mems or microdevice) and ((corona near3 discharg\$3) or apci or (atmospheric near4 pressure near4 chemical near4 ionization)) and (@ad<="20031114" or @rlad<="20031114")	US-PGPUB; USPAT	ADJ	ON	2009/12/08 13:56
S44	14	("250".clas. or "95".clas. or "96".clas.) and (micromechanical or micro-mechanical or (micro near3 mechanical) or mems or microdevice) and ((corona near3 discharg\$3) or apci or (atmospheric near4 pressure near4 chemical near4 ionization)) and (@ad<="20031114" or @rlad<="20031114") not S42	US-PGPUB; USPAT	ADJ	ON	2009/12/08 13:56
S45	46	syms.in.	US-PGPUB; USPAT	ADJ	ON	2009/12/08 14:00
S46	4	syms.in. and (corona or apci)	US-PGPUB; USPAT	ADJ	ON	2009/12/08 14:01

EAST Search History (Interference)

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